NOVEL NUCLEOTIDE DERIVATIVE AND ITS PRODUCTION

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A novel process for the preparation of a conjugate of a 21-hydroxy steroid and a nucleoside-5'-monophosphate comprises reacting the 21-hydroxy steroid with a derivative of the nucleoside-5'-monophosphate (in which hydroxy groups on the carbohydrate ring are protected) in the presence of 2,4,6-triisopropylbenzene sulphonyl chloride (TPS) as a condensing agent under anhydrous conditions and removing the hydroxy protecting groups from the conjugate thereby obtained. Such conjugates and their salts are useful as anticancer and antiviral agents.